

Tennessee Pollution Prevention Roundtable Thursday, March 18, 2006 Meeting Notes

Meadowview Convention Center

Kingsport, Tennessee

Next TP2R meeting dates:

- June 12, 2008- June 12, 2008 at Volvo Penta Marine Products, LLC, in Lexington, TN (Thank You Volvo Penta!)
- Sept 2008-MBSP (with the P208 Conference; TP2R meeting date/time to be confirmed by Planning Team)

Notes from the March 18, 2008 Roundtable Meeting 2008 East Tennessee Environmental Conference

1:00 P.M. – 1:40 P.M. Session

Many thanks to Mark Braswell and Jan Compton for coordinating the meeting accommodations with the East Tennessee Environmental Conference.

Mark Braswell and Jan Compton with the TDEC Johnson City EFO opened the meeting and welcomed all attendees.

Sarah Surak with UT Knoxville was facilitator and asked for introductions around the room. 25-30 persons attended the session.

TP3 Partner Recognition

OEA Director Lori Munkeboe presented DOE/UT-Battelle ORNL representative Susan Michaud with the TP3 Partner banner and certificate. Susan accepted the rewards and explained that completing the project was one of the criteria to earn them the Tennessee Pollution Prevention Partnership (TP3) Partner level. Lori also mentioned that Rhodes College had recently attained Partner level status in TP3

Click here to see the Leadership in Energy and Environmental Design (LEED) Buildings TP3 Success Story



Announcements and Updates around the table



Sarah Surak, Sustainability leader with the University of Tennessee-Knoxville campus, led a group discussion regarding the Roundtable. Curtis Hopper briefly described the history of the TP2R and its relation to TP3. *Click here* to see the TP2R Introductory PowerPoint Slide show.

One of the attendees asked about the 25% Hazardous Waste Reduction goal and future goals for reduction reporting. Mark Braswell addressed the question and referenced the TDEC Division of Solid Waste Management as a resource for information.

Sarah provided announcements and updates regarding the Governor's Environmental Stewardship Awards deadline of 4/1/08, the Higher Education Sustainability Conference & the Green Business Summit at Lipscomb University in Nashville.

Diane Scher asked if anyone had ideas for session topics for the 2008 TN P2 Conference, generating a discussion and list for the Planning Team to consider, such as:

- Energy Conservation
- Drought and Water Conservation
- Carbon Footprint
- Biofuels
- Greening the Supply Chain

Lori Munkeboe mentioned the Small Business Tool Kit and Georgia's P2AD program. Lori stated that she would contact Thatcher Young with the GA P2AD for more information.

Shane Allen, James H. Quillen VA Med Center; asked if there would be a follow-up conference to the Health Hospital conference of 11/07. Lori stated that EPA might be planning a conference for late June 2008.

TP3/TP2R Business Items

Curtis Hopper provided information on TP3 Going Forward:

- 15 TP3 Partners to maintain their status by 4/1/08 (six K-12 and 9 Industry members)
- PLRP meeting in May for K-12 TP3 Performer applicants
- PLRP meeting in June at the TP2R meeting in Lexington at Volvo Penta Marine Products
- The P2 Metrics Team is working on a system to collect TP3 Partner and Performer annual pollution prevention accomplishments
- 2008 TN P2 Conference at Montgomery Bell State Park, September 17-19.
- Next TP2R meeting June 12, 2008 at Volvo Penta Marine Products, LLC, Lexington, TN

Sarah Surak adjourned the meeting for attendees to return to the East Tennessee Environmental Conference

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Thanks to the TP2R Planning Team for another wonderful, informative and interactive Roundtable meeting.

Please thank and support the current planning team with your ideas and suggestions!

Jack Barkenbus, VCEMS Jeff Gowdy, J. Gowdy Consulting

Dana Scates, Volvo Penta Marine
Jamie Qualk, TEC/SSR

Judy Takats, World Wildlife Fund
Pat Lynch, CalsonicKansei

Sarah Surak, UT Knoxville

Administrative support: Curtis Hopper and Karen Grubbs, TDEC OEA

TP3 Membership Statistics

April 1, 2008

TP3 Category/Level Totals

| Category | Level | | Total | |
|--------------|----------|--------|--------------|-----|
| Business | Pledge | | 33 | |
| | Prospect | | 72 | |
| Business | | Total: | | 105 |
| Gov't Agency | Performe | r | 1 | |
| | Partner | | 2 | |
| | Pledge | | 16 | |
| | Prospect | | 29 | |
| Gov't Agency | | Total: | | 48 |
| Household | Partner | | 2 | |
| | Pledge | | 23 | |
| | Prospect | | 84 | |
| Household | | Total: | | 109 |
| Industry | Performe | ſ | 7 | |
| | Partner | | 16 | |
| | Pledge | | 43 | |
| | Prospect | | 68 | |
| Industry | | Total: | | 134 |
| Organization | Pledge | | 9 | |
| | Prospect | | 38 | |
| Organization | | Total: | | 47 |
| School: K-12 | Performe | ſ | 1 | |
| | Partner | | 14 | |
| | Pledge | | 91 | |
| | Prospect | | 170 | |
| School K-12 | | Total: | | 276 |
| School: HE | Partner | | 2 | |
| | Pledge | | 9 | |
| | Prospect | | 11 | |
| School HE | | Total: | | 22 |

If you are not currently a member of TP3, visit our website to learn more about the Partnership and see how easy it is to Sign Up!

> www.tp3.org or www.tdec.net/ea/tp3

TP3 Membership Level Totals

| Level | Total |
|-----------|--------------|
| Performer | 9 |
| Partner | 36 |
| Pledge | 224 |
| Prospect | 472 |
| Total | <i>741</i> |



741





TP3 COMMITMENT CHALLENGE



At the 2006 Cultivating P2 Conference, the TP3 Performers launched the Tennessee Pollution Prevention Commitment Challenge. Participants would report current environmental improvements and set two-year goals for further progress. These quantified results will be presented at the 2008 TN Pollution Prevention Conference. The Commitment Challenge focuses on five central environmental areas where, as reductions occur, we improve our overall environmental position. We welcome participation from other entities within Tennessee that want to positively impact the environment, even those who are unable attend the conference.

The information will be tallied and identifying information will be kept confidential. Periodic updates will be shared through the Tennessee Pollution Prevention Roundtable and the Tennessee Pollution Prevention Partnership. Bob Booker, Legal and Environmental Engineering Manager at TP3 Performer DENSO Manufacturing Tennessee, will receive the data and compile the results. Please participate in this challenge and help us demonstrate that organizations do care about our environment and are taking steps to improve it. Contact Bob Booker at (865) 981-5203 or by email at bob booker@denso-diam.com for more information about this Challenge and how to participate.

Environmental metrics are used to measure successes from pollution prevention (P2) projects. The Tennessee Pollution Prevention Partnership (TP3) is challenging all TN 2006 P2 Conference participants to commit to reducing their environmental impact in the five (5) P2 project areas:

| P2 Project Areas | Baseline Year | Unit of Measure | Normalizer | Target |
|------------------------------------|---------------|-----------------|------------|--------|
| 1. Clean Air | | | | |
| 2. Energy Conservation | | | | |
| Hazardous Materials Management | | | | |
| 4. Land and Water Conservation | | | | |
| 5. Waste Reduction | | | | |

| 5. Waste Red | luction | | | | | | |
|---------------------|---|---|---|------------------|-------|--|--|
| Baseline \ | /ear: The begi | nning year used as | a basis for compari | ison (example: 2 | 2005) | | |
| Unit of Measure: | Examples include: tons VOC, kWh electricity, ccf natural gas, gallons water, pounds hazardous waste | | | | | | |
| Normalizer: | | • | net for increases in p f employees, produc | | • | | |
| | Target: | A desired goal (example: 10% reduction) | | | | | |
| | Results will be share | d at the next TN Po | ollution Prevention C | Conference | | | |
| Company Na | me | | | | | | |
| Address | | | | | | | |
| City | | State | | _Zip Code | | | |
| Are you in TF | P3 member? Yes_ | No If no, & | are you interested in | joining? Yes | _ No | | |
| Please complete and | | Bob Booke o Manufacturing To | | | | | |

Denso Manufacturing Tennessee, Inc. 1720 Robert C. Jackson Drive Maryville, TN 37801-3797